National Data Buoy Center Web Quest Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Block \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Use the National Data Buoy Center website to answer the following questions.

Navigate to [**http://www.ndbc.noaa.gov/dart.shtml**](http://www.ndbc.noaa.gov/dart.shtml)**.**

1. What countries other than the US own buoys?

2. Along what major geographic boundary are most of the buoys placed?

3. What are the 3 types of recent data being collected?

4. What is the oldest data you can find in historical data?

5. Describe an event that has happened in the last 24 hours.

6. How are buoys identified?

7. Locate the buoy near the Hawaiian Islands and record 4 pieces of current information.

8. Locate the buoy closest to the Alaskan/Canadian border and record 4 pieces of current information.

9. What does a flashing diamond indicate?